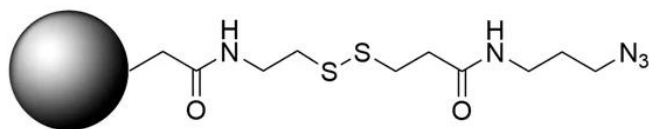


DISULFIDE AZIDE AGAROSE

SKU: CCT-1238



Description

Disulfide Azide Agarose is a 6% crosslinked agarose resin that is activated with azide groups through a cleavable disulfide linker. Once biomolecules are covalently captured to the resin, beads can be washed with highest stringency virtually eliminating any non-specifically bound proteins. Cleavage under reducing conditions, such as 2% 2-Mercaptoethanol, yields a highly enriched population of proteins. This product is adequate to work in batch or column purification (low pressure).

Specifications

Unit Size	2 ml
Enrichment target	Alkyne-modified proteins
Format	Batch or column purifications
Activation level	5-20 μ mol azide groups per mL resin
Bead size	Spherical, 50-150 μ m
Formulation	50% slurry
Molecular weight left behind	188.28
Shipping Conditions	Ambient temperature

For research use only. Not intended for animal or human therapeutic or diagnostic use.